

Amendments to the Claims:

Listing of Claims:

1-5. (Cancelled)

6. (Currently Amended) A method of making a multi-well test plate including a transparent panel and an upper frame portion with a plurality of walls defining wells arranged in a pattern, the method comprising:

transferring an adhesive arranged in a configuration corresponding to the pattern from a transfer member to the upper frame portion by flexographic printing;

contacting the transparent panel with the upper frame portion such that the adhesive is disposed between the transparent panel and the upper frame portion and a region on the transparent panel surrounded by each of the walls is substantially free of adhesive; and

curing the adhesive to adhesively bond the upper frame portion and the transparent panel to close one end of each of the wells and leave an opposite end of each of the wells open for receiving liquid.

7-8. (Cancelled)

9. (Currently Amended) The method of claim 6 wherein the transfer member is a resilient printing plate having raised lines arranged in the configuration, and transferring the adhesive further comprises:

rotating a cylindrical drum carrying the resilient printing plate on an exterior surface;

applying an adhesive to the raised lines of the resilient printing ~~[[block]]~~ plate; and
contacting the raised lines of the resilient printing ~~[[block]]~~ plate with the upper frame portion to affect adhesive transfer.

10. (Cancelled)

11. (Currently Amended) A method of making a multi-well test plate including a transparent panel and an upper frame portion with a plurality of walls defining wells arranged in a pattern, the method comprising:

transferring an adhesive arranged in a configuration corresponding to the pattern from a transfer member to the transparent panel by ~~at least one of transfer printing, flexographic printing, and pad printing~~ so that a region on the transparent panel radially surrounded by each of the walls is substantially free of adhesive;

contacting the transparent panel with the upper frame portion such that the adhesive is disposed between the transparent panel and the upper frame; and

curing the adhesive to adhesively bond the upper frame portion and the transparent panel to close one end of each of the wells and leave an opposite end of each of the wells open for receiving liquid.

12-13. (Cancelled)

14. (Currently Amended) The method of claim 11 wherein the transfer member is a resilient printing plate having raised lines arranged in the configuration, and transferring the adhesive further comprises:

rotating a cylindrical drum carrying the resilient printing [[block]] plate on an exterior surface;

applying an adhesive to the raised lines of the resilient printing [[block]] plate; and

contacting the raised lines of the resilient printing [[block]] plate with the upper frame portion to affect adhesive transfer.

15. (Cancelled)